

VEHICLE SHALL BE STRATEGICALLY LOCATED IN THE FIELD TO

SHIELD WORKERS AND NO ROLL AHEAD DISTANCE IS SPECIFIED.

WORK

AHEAD

LEFT LANE

CLOSED

AHEAD

W20-5L

LEGEND

SIGN LOCATION

ARROW PANEL

CHANNELIZING DEVICES

PROTECTIVE VEHICLE - RECOMMENDED

PORTABLE CHANGEABLE MESSAGE SIGN

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0 0 0

- 4

PCMS

MINIMUM TAPER LENGTH = L (feet)											
Lane		Posted Speed (mph)									
Width (feet)	25	30	35	40	45	50	55	60	65	70	
10	105	150	205	270	450	500	550	-	-	-	
11	115	165	225	295	495	550	605	660	-	-	
12	125	180	245	320	540	600	660	720	-	-	

150 205 270 450 500 550 -	-	•	RURAL ROADS & URBAN ARTERIALS	35/40 MPH	350'±
165 225 295 495 550 605 660	-		RURAL ROADS, URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25/30 MPH	200'± (2)
180 245 320 540 600 660 720	-	<u>.</u>	URBAN STREETS	25 MPH OR LESS	100'± (2)
ALL SIGNS ARE 48" X 48" BLACK ON ORANGE UNLESS OTHER DESIGNATED.					WISE
NELIZING DEVICE SPACING (FEET)			(1) All spacing may be adjusted to a at-grade intersections, and drive		change r

RURAL HIGHWAYS

RURAL ROADS

CHANNI MPH **TAPER** TANGENT

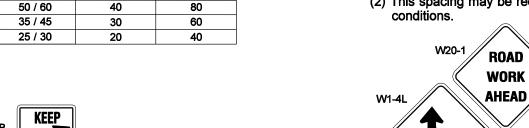
(2) This spacing may be reduced in urban areas to fit roadway

ROAD

SIGN SPACING = X (FEET) (1)

60/65 MPH

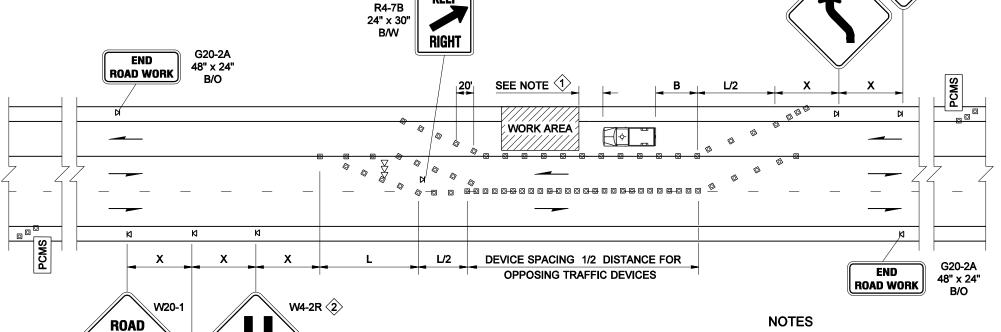
45/55 MPH



CHANNELIZ	CHANNELIZING DEVICE SPACING (FEET)							
MPH	TAPER	TANGENT						
50 / 60	40	80						
35 / 45	30	60						
25 / 30	20	40						

800'±

500'±



LANE SHIFT - THREE LANE ROADWAY

TCP 12

(SAMPLE MESSAGE)

PCMS							
1	2						
LANE CLOSED	1 MILE AHEAD						
1.5 SEC	1.5 SEC						

FIELD LOCATE 1 MILE ± IN ADVANCE OF LANE CLOSURE TAPER.

- 1. For long term projects, conflicting pavement markings no longer applicable must be removed of obliterated as soon as practicable. Temporary markings shall be used as necessary and signs shall be post mounted.
- 2. Steady burn warning lights (Type C, MUTCD) should be used on channelizing devices at night for delineation.
- 3. For speed limits of 30mph or less, use sign W1-3 in lieu of sign W1-4.
- 4. Recommend extending device taper (L/3) across shoulder.
- 5. PCMS recommended.

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DESIGNED BY	•				JOB	NUMBER	1			Washi
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REGIONAL ADM	l .	REVISION	DATE	BY	1			P.E. STAMP BOX	P.E. STAMP BOX	

2 COMPLIANCE DATE 12/23/13

